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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/675,372
Filing Date	09-30-2003
First Named Inventor	Thomas James Gallagher
Art Unit	2836
Examiner Name	
Attorney Docket Number	VAL 156 P2

Sheet 1 of 1

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
el ↓		US- 4,170,757	10-09-1979	Skudera et al.	
		US- 4,516,065	05-07-1985	Ninomiya et al	
		US- 4,691,269	09-01-1987	Yamane et al.	
		US- 5,739,658	04-14-1998	Thompson	
		US- 5,901,176	05-04-1999	Lewison	
		US- 6,348,836	02-19-2002	Delano	
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FOREIGN PATENT DOCUMENTS

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*EXAMINER: Initial reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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